



Patent
Attorney Docket: 266/171

#5

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

MIROCHNITCHENKO, Oleg et al.

Serial No.: 09/960,631

Filed: September 20, 2001

For: SOLUBLE ISCHEMIA ACTIVATED
PROTEIN

Group Art Unit: 1642

Examiner: not yet assigned

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PRELIMINARY AMENDMENT

Commissioner for Patents
Washington, D.C. 20231

Sir:

In reply to the Notice To File Missing Parts mailed October 18, 2001, specifically the request for substitute drawings due to excessive text, please amend the application and consider the following remarks:

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CERTIFICATE OF MAILING (37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

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AMENDMENT

IN THE SPECIFICATION:

1) On page 16, paragraph 45 of the specification, after the word "...tissues" please add the following:

As shown, the upper panel represents a Northern blot hybridized with the candidate gene probe and the lower panel represents the same blot hybridized with mouse GAPDH gene probe, shown as an internal control. No. 1 represents expression in the colon. No. 2 represents expression in skeletal muscle. No. 3 represents expression in the liver. No. 4 represents expression in the spleen. No. 5 represents expression in the small intestine. No. 6 represents expression in the ovary. No. 7 represents expression in the brain and Nos 8-12 represent expression in kidney samples.

2) On page 17, paragraph 46 of the specification, after the word "...kidney" please add the following:

As shown, No. 1 represents normal kidney (non-TG). No. 2 represents 30 min I (non-TG1). No. 3 represents 30 min I (non-TG2). No. 4 represents 30 min I (TG1). No. 5 represents 30 min I (TG2). No. 6 represents I/R 6hrs (non-TG1). No. 7 represents I/R 6hrs (non-TG2). No. 8 represents I/R 6hrs (TG-1). No. 9 represents I/R 6hrs (TG-2). No. 10 represents I/R 24hrs (non-TG 1). No. 11 represents I/R 24hrs (non-TG2). No. 12 represents I/R 24hrs (TG 1).

3) On page 17, paragraph 51 of the specification, after the word "...cells" please add the following:

Hela cells were transfected with plasmid DNA, containing pEF/myc/cyto vector (invitrogen) containing human IP cDNA. After 48 hrs cells were lysed and total cellular extract was analyzed by Western blotting using anti-IAP rabbit oyclonal Ab and Phototope-HRP Western Blot Detection Kit (BioLabs) as described in manufacturer's protocol.

RESPONSE

In response to the Notice to File Missing Parts dated October 18, 2001, Applicant respectfully submits this Amendment. This Amendment responds, specifically, to the request to have excess text removed from the drawings, as filed. Applicant is, herewith, submitting new drawings in accordance with 37 CFR 1.84. Text deemed to be excessive has been removed from the drawings. Applicant now seeks to have the deleted text added to the appropriate places (as described above) into the specification pursuant to 37 CFR 1.121 (b)(1). As this text was originally part of the application as filed, this amendment adds no new matter. Applicant, therefore, respectfully requests this amendment be entered before review of the application on the merits.

CONCLUSION

Applicant has addressed the issues raised by the Notice To File Missing Parts, and believes that the application is now ready to be allowed, a Notice indicating such is respectfully requested.

Respectfully submitted,

LYON & LYON LLP

Dated: 12-18-01

By: 

Michael J. Wise
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